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Issued October 18, 1921.

United States Department of Agriculture

DEPARTMENT CIRCULAR 196.

Contribution from the Bureau of Biological Survey,

E. W. NELSON, Chief.

DIRECTORY OF OFFICIALS AND ORGANIZATIONS CONCERNED WITH THE PROTECTION OF BIRDS AND GAME, 1921.

By GEO. A. LAWYER, *Chief United States Game Warden*, and FRANK L. EARNSHAW, *Assistant, Interstate Commerce in Game*.

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The object of this directory, the twenty-second annual publication in the series,¹ is to present in convenient form the addresses of officials and organizations from whom information may be obtained concerning game conditions and the laws for the protection of wild life. It shows also the date of establishment of each State department concerned with the protection of birds, game, and other wild animals, the changes which have occurred in the organization of such departments, the publications issued by each, and the personnel.

Since the 1920 directory was issued changes in game officials have been made in Arkansas, Connecticut, Georgia, Illinois, Kentucky, Michigan, Missouri, New Jersey, New Mexico, New York, North Dakota, Oregon, South Carolina, Tennessee, Texas, Vermont, Washington, and West Virginia, and in British Columbia and Ontario. Legislative

¹ Previous editions of this directory have been published as circulars and documents of the Biological Survey and Department Circulars, as follows: 1900, No. 28; 1901, No. 33; 1902, No. 35; 1903, No. 40; 1904, No. 44; 1905, No. 50; 1906, No. 53; 1907, No. 62; 1908, No. 65; 1909, No. 70; 1910, No. 74; 1911, No. 83; 1912, No. 88; 1913, No. 94; 1914, unnumbered; 1915, B. S. Doc. 101; 1916, B. S. Doc. 104; 1917, B. S. Doc. 108; 1918, B. S. Doc. 109; 1919, Dept. Circular 63; 1920, Dept. Circular 131.

changes affecting the administration of game laws occurred in Connecticut, Michigan, Montana, Nevada, New Mexico, New York, Oregon, Washington, West Virginia, and Wyoming.

Commissions were reorganized in Connecticut, Montana, and Oregon, and also in Wyoming, where the jurisdiction of the commission was extended to include fish. New Mexico and West Virginia authorized the appointment of nonsalaried commissions of three members each, replacing the offices of State game wardens, and authorized the appointment of wardens to administer the laws under the direction of the respective commissions. In Michigan a conservation commission of seven nonsalaried members was authorized in lieu of the Public Domain Commission, which formerly had charge of the administration of the laws relating to fish, game, and forests; the new commission also takes jurisdiction of all matters formerly under the State Board of Fish Commissioners, the Geological Survey, and the Michigan State Park Commission. Washington abolished the office of State fish commissioner and State game warden and created a department of fisheries and game under a single director, with the administration of the fish and game laws under the direct supervision of a supervisor of game and game fish. In Nevada the office of State fish and game warden, in existence since 1917, was abolished, and county commissioners were charged with the enforcement of the game laws in their respective counties. In New York efforts to abolish the warden service and place the administration of the fish and game laws in the hands of the mounted police were defeated by the activity of sportsmen and conservationists, although the number of inspectors was reduced from 12 to not more than 10 and the number of protectors from 131 to not more than 90; two additional troops of 58 men each were added to the State police force, and the powers and duties of game protectors were conferred upon the State police.

In California efforts to abolish the fish and game commission and transfer jurisdiction over the administration of the fish and game laws to the Department of Agriculture met with failure. Renewed efforts to create fish and game departments in Florida and North Carolina were unsuccessful.

In 44 States and in Alaska the enforcement of game laws is intrusted to game commissioners, wardens, or other State officers; in Florida, Mississippi, and Nevada, to county wardens; in North Carolina to the State Audubon Society and county wardens; and in the District of Columbia to the Metropolitan Police. Several national organizations are interested in the protection of birds and game, of which two are international. In addition, State associations and many local organizations cooperate in the work of protecting game in 40 States and Alaska. Twenty-seven States and the District of

Columbia have Audubon societies organized especially for the study and protection of nongame birds.

The Bureau of Biological Survey requests prompt notification of any errors or changes in addresses appearing herein, in order that necessary corrections may be made for future editions.

FEDERAL OFFICIALS.

UNITED STATES DEPARTMENT OF AGRICULTURE.

[Jurisdiction extended to game protection by act of May 25, 1900.]

Secretary of Agriculture, Henry C. Wallace, Washington, D. C.
 Chief, Bureau of Biological Survey, E. W. Nelson, Washington, D. C.
 Assistant Chief, Bureau of Biological Survey, W. C. Henderson, Washington, D. C.
 Chief United States Game Warden, Geo. A. Lawyer, Washington, D. C.
 Assistant in charge of Game and Bird Reservations, H. F. Stone, Washington, D. C.
 Assistant in charge, Protection of Alaska Land Fur Animals, W. F. Bancroft, Washington, D. C.
 Expert in Game Conservation, T. S. Palmer, Washington, D. C.

STATE OFFICIALS.

For information respecting game laws in States and Territories which have no State wardens, address as follows:

Alaska.—Secretary of Agriculture, Washington, D. C.

Florida.—Secretary of State, Tallahassee.

Mississippi.—Secretary of State, Jackson.

Nevada.—Secretary of State, Carson City.

Hawaii.—Edw. M. Ehrhorn, Honolulu.

Game laws are published in pamphlet form in all States.

ALABAMA.

Department of Conservation. Office of State game and fish commissioner established February 19, 1907; term, four years. Department created August 14, 1919.

Commissioner, John H. Wallace, jr., Montgomery (term expires January, 1925).

Publications: Game and Conservation Laws; Bulletins; Bird Day Book (issued annually for public schools of the State); Biennial Reports.

ALASKA.

[The governor appoints wardens, licenses guides on the Kenai Peninsula, and issues hunting and shipping licenses.]

Game Warden. Office established May 11, 1908; appropriation first available July 1, 1909; term, pleasure of governor.

Governor, Scott C. Bone, Juneau.

Wardens, J. M. Burrows, Nenana; George G. Cotter, Seward; Henry C. Dohrmann, Anchorage; Charles H. Hill, Cordova; Alexander Hately, McGrath; John Hancock, Anchorage; Charles McGrath, Sitka; L. F. Protzman, Fairbanks; A. D. Rutherford, Ketchikan.

Publications: Annual Reports (last, 1920—Dept. Circ. 168, U. S. Dept. Agr.).

ARIZONA.

State Game Warden. Game commission established 1887; office of State game warden created 1913; term, two years.

Joe V. Prochaska, Phoenix (term expires January 1, 1923).

Publications: Game Laws; Reports.

ARKANSAS.

Game and Fish Commission. Established March 11, 1915; term, four years. Chairman, D. G. Beanchaump, Paragould (term expires March, 1923). C. C. Calvert, Fort Smith (term expires March, 1923). Judge Edward L. Boice, Newport (term expires March, 1925). Lee Miles, Little Rock (term expires March, 1923). J. V. Walker, Fayetteville (term expires March, 1925). Secretary, Jno. W. Allen, Little Rock. Chief game warden, _____.

Office of the commission, State Capitol, Little Rock.

Publications: Game and Fish Laws; Reports (last, 1919-20).

CALIFORNIA.

Board of Fish and Game Commissioners. Board of fish commissioners established April 2, 1870; jurisdiction extended to game 1878; title changed 1909; term, pleasure of governor. President, F. M. Newhert, Forum Building, Sacramento. M. J. Connell, Union League Building, Los Angeles. E. L. Bosqui, 215 Leidesdorff Street, San Francisco. Executive officer, Chas. A. Vogelsang, Postal Telegraph Building, San Francisco.

Office of the board, Postal Telegraph Building, San Francisco.

Publications: Fish and Game Laws; Quarterly Bulletin; Biennial Reports (last, 1920).

COLORADO.

State Game and Fish Commissioner. Office of State fish commissioner established March 10, 1877; jurisdiction extended to game 1891. Present office established April 27, 1899;² term indefinite—under civil service.

Roland G. Parvin, State Capitol, Denver.

Publications: Game and Fish Laws; Biennial Reports.

CONNECTICUT.

State Board of Fisheries and Game. Appointment of commissioners on fisheries first authorized in 1867; jurisdiction extended to game April 30, 1895; reorganized, 1913; term, four years; reorganized and personnel reduced from 8 to 3 members in 1921.

President, _____.

Vice president, _____.

Secretary, _____.

Acting superintendent, John M. Crampton, Room 64, State Capitol, Hartford.

Office of the commission, Room 64, State Capitol, Hartford.

Publications: Fish and Game Laws; Biennial Reports (last 1920).

DELAWARE.

Board of Game and Fish Commissioners.³ Established March, 1911; term, six years.

President, Edward G. Bradford, jr., Wilmington (term expires September, 1923).

Vice president, William H. Reed, Dover (term expires September, 1925).

Secretary and treasurer, H. C. Davis, Laurel (term expired September, 1921).

Chief game and fish warden, John P. Le Fevre, Dover.

Publications: Game and Fish Laws; Biennial Reports.

DISTRICT OF COLUMBIA.

Metropolitan Police.⁴ Superintendent, Maj. H. L. Gessford, Washington. Lieutenant, Russel Dean, commanding river patrol boat, Washington.

² From 1897 to 1899 the title was State Forest, Game, and Fish Commissioner.

³ From 1879 to 1911 the enforcement of the game laws was intrusted to the Delaware Game Protective Association.

⁴ Has jurisdiction over matters pertaining to game.

GEORGIA.

Department of Game and Fish. Office established August 21, 1911; term, two years.

Commissioner, J. Frank Rhodes, Atlanta (term expires September 1, 1923).
Publications: Fish and Game Laws; Bulletins; Annual Reports.

IDAHO.

Department of Law Enforcement. Office of fish and game warden established March 13, 1899. Department established February 19, 1919, and fish and game bureau established March 14, 1919.

Fish and Game Bureau:

State fish and game warden, Otto M. Jones, Boise (term expires December 31, 1921).

Chief deputy, D. P. Rich, Boise.

Publications: Fish and Game Laws; Biennial Reports (last, 1920).

ILLINOIS.

Department of Agriculture. Office of State game commissioner established April 24, 1899; game and fish conservation commission established July 1, 1913; game and fish commission established July 1, 1915; present department established July 1, 1917.

Director of agriculture, B. M. Davison, Springfield (term expires January, 1925).

Chief game and fish warden, W. J. Stratton, Springfield.

Office of the Department, State Capitol, Springfield.

Publications: Game and Fish Laws; Annual Reports.

INDIANA.

Department of Conservation. Office of commissioner of fisheries established in 1881; jurisdiction extended to game, birds, and fur-bearing animals, February 13, 1899. Department of conservation (4 members), created March 11, 1919; term, four years.

Chairman, W. A. Guthrie, State House, Indianapolis.

Director (executive of department), Richard Lieber, State House, Indianapolis (term, pleasure of commissioners).

Division of Fish and Game: Superintendent, Geo. N. Mannfeld, State House, Indianapolis.

Publications: Laws relating to natural resources, including fish and game laws; Year Book; and special bulletins and findings.

IOWA.

State Fish and Game Warden. Office established October 1, 1897; term, three years.

W. E. Albert, Lansing (term expires March 31, 1922).

Publications: Fish and Game Laws; Biennial Reports.

State Board of Conservation. Created under act of April 12, 1917, to investigate and acquire sites for public State parks and otherwise conserve the wild life of the State.

Chairman, Dr. L. H. Pammel, Ames.

Joseph Kelso, jr., Bellevue.

John F. Ford, Fort Dodge.

Secretary, Edgar R. Harlan, Des Moines.

KANSAS.

State Fish and Game Warden. Office of commissioner of fisheries established 1877. Present office established July 1, 1905; term, four years.

Alva Clapp, Pratt (term expires April 18, 1923).

Publications: Fish and Game Laws; Bulletins; Biennial Reports.

KENTUCKY.

Game and Fish Commission. Established March 12, 1912; term, four years.
 Chairman, Ray B. Moss, Pineville (term expires June, 1922).

Richard McGraw, Covington (term expires June, 1924).

Alanson Trigg, Glasgow (term expires June, 1922).

J. M. Richardson, Somerset (term expires June, 1924).

Executive agent, Dr. R. S. Tuttle, Frankfort (term expires June, 1924).

Office of the commission, Frankfort.

Publications: Fish and Game Laws; Biennial Reports (last, 1921).

LOUISIANA.

Department of Conservation. Originally established as the board of commissioners for the protection of birds, game, and fish, July 9, 1908. Conservation commission established July, 1912; reorganized as a department of conservation, 1916; term, four years.

Commissioner, M. L. Alexander, New Orleans (term expires August, 1924).

Office of the commissioner, Court Building, New Orleans.

Publications: Fish, Oyster, Game, Mineral, and Forestry Laws; Economic Bulletins; Biennial Reports (last, 1920).

MAINE.

Commissioner of Inland Fisheries and Game. Appointment of commissioners of fisheries authorized February 21, 1878; jurisdiction extended to game 1880; commissioners of inland fisheries and game established March 8, 1899; present office of commissioner established July 7, 1917; term, three years.

Willis E. Parsons, State House, Augusta (term expires April, 1923).

Publications: Fish and Game Laws; Annual Reports.

MARYLAND.

Conservation Commission. Office of game warden established April 4, 1896; reorganized April 10, 1904. Present commission established June 4, 1916; term, four years.

Chairman, Harrison W. Vickers, jr., Chestertown (term expires 1924).

Edward O. Weant, Westminster (term expires 1924).

Edmund J. Plowden, Bushwood (term expires 1924).

State game warden, E. Lee Le Compte, 512 Munsey Building, Baltimore (term expires June, 1922).

Chief deputy game warden, Chas. F. Smith, 512 Munsey Building, Baltimore.

Office of the commission, 512 Munsey Building, Baltimore.

Publications: Fish and Game Laws; Annual Reports.

MASSACHUSETTS.⁵

Department of Conservation. Organized as commissioners of fisheries in 1865; jurisdiction extended to game 1886. Present department created July 23, 1919.

Commissioner, Wm. A. L. Bazeley, State House, Boston (term expires December 1, 1923).

Division of Fisheries and Game: Director, Wm. C. Adams, State House, Boston (term expires December 1, 1923).

Publications: Fish and Game Laws; Annual Reports.

MICHIGAN.

Department of Conservation. Game and fish warden department established March 15, 1887; jurisdiction extended to forestry, and department reorganized in 1907; placed under jurisdiction of public domain commission in 1915, and under conservation commission of 7 members in 1921.

Chairman, W. H. Wallace, Saginaw.

Director, John Baird, Lansing.

Secretary, Geo. L. Lusk, Lansing.

Chief deputy, David R. Jones, Lansing.

Office of the Department, Lansing.

Publications: Biennial Reports (last, 1919-20); Game and Fish Laws (published by secretary of state).

⁵ The first wardens were apparently the special officers to protect deer authorized under the acts of 1739 (chap. 3, sec. 4) and 1764 (chap. 28, sec. 3). In the latter act they were called "deer reeves."

MINNESOTA.

State Game and Fish Commissioner. Appointment of commissioner of fisheries originally authorized March 5, 1874. Office of (State) game warden created March 8, 1887; term, four years. Board of game and fish commissioners established April 20, 1891; reorganized 1901. Office of State game and fish commissioner established August 1, 1915; term, four years.

Carlos Avery, State Capitol, St. Paul (term expires August 1, 1923).

Publications: Game and Fish Laws; Quarterly Bulletin; Special Reports; Catalog of Fishes; Biennial Reports (last, 1920).

MISSOURI.

Game and Fish Commissioner. Office of game and fish warden established April 8, 1895; reorganized, June 17, 1905; term, two years. Present office established August 16, 1909; term, four years; fish commission abolished and game and fish commissioner authorized to perform its duties in 1919.

Frank Middleton, Jefferson City (term expires May 13, 1923).

Chief deputy, E. T. Grether, Jefferson City.

Publications: Game and Fish Laws; Annual Reports.

MONTANA.

State Fish and Game Commission. Board of game and fish commissioners established March 14, 1895. Replaced by State game and fish warden March 18, 1901. Game and fish commission established March 13, 1913; term, four years; present commission established 1921.

Chairman, Thos. N. Marlowe, Missoula (term expires April, 1925).

J. L. Kelley, Anaconda (term expires April 1, 1924).

Secretary and State fish and game warden, Chas. A. Jakways, Helena.

John A. Tressler, Malta (term expires April, 1923).

E. A. Wilson, Livingston (term expires April, 1922).

H. C. Crippen, Billings (term expires April, 1922).

Publications: Game and Fish Laws; Biennial Reports.

NEBRASKA.

Department of Agriculture. Game and fish commission established July 1, 1901; present department established August 2, 1919.

Secretary, Leo Stuhr, Lincoln (term expires January, 1923).

Division of Game and Fish: Chief game warden, Geo. G. Koster, Lincoln (term expires January, 1923).

Publications: Game and Fish Laws; Biennial Reports of Department (last 1920).

NEW HAMPSHIRE.

Fish and Game Commissioner. Original fish commission established June 30, 1865. Board of fish and game commissioners established 1878; term, five years. Present office established June 1, 1913; term, three years.

Mott L. Bartlett, Sunapee (term expires June 1, 1922).

Chief clerk, Chas. B. Clarke, State House, Concord.

Publications: Game and Fish Laws; Biennial Reports (last, 1920).

NEW JERSEY.

Board of Fish and Game Commissioners. Appointment of commissioners of fisheries first authorized March 17, 1870; jurisdiction extended to game 1894. Board of fish and game commissioners established March 22, 1895; reorganized 1917; term, five years.

President, Ernest Napier, East Orange (term expires November 26, 1922).

Treasurer, Wm. B. Bonlton, Morristown (term expires November 25, 1924).

Amos H. Radcliffe, Paterson (term expires March 23, 1922).

Robertson S. Ward, East Orange (term expires March 23, 1922).

Alex. H. Phillips, Princeton (term expires November 25, 1923).

H. J. Burlington, Montvale.

Secretary, Walter H. Fell, Trenton.

Fish and game protector, James M. Stratton, North Long Branch.

Office of the board and of the secretary, State Capitol, Trenton.

Publications: Fish and Game Laws; Annual Reports.

NEW MEXICO.

Game and Fish Department. Office of game and fish warden established March 12, 1903; term, two years. Department, in charge of a single warden, established June 14, 1912; present commission created, 1921; term, six years.

Commissioners:

Judge Colin Nebblett, Santa Fe (term expires March 5, 1927).

W. E. McGrath, Belen (term expires March 5, 1925).

Alva L. Hobbs, Raton (term expires March 5, 1923).

Secretary and State game and fish warden, Thomas P. Gable, Santa Fe (term expires 1923).

Chief deputy, W. G. Fischer, Santa Fe.

Publications: Fish and Game Laws; Biennial Reports (last, 1920).

NEW YORK.

Conservation Commission. Originally established as a commission of fisheries in 1868. Office of chief game and fish protector created in 1888. Forest, fish, and game commission established in 1895 and reorganized March 12, 1901. Department of conservation established July 12, 1911; term, six years. Reorganized April 16, 1915, under one commissioner.

Commissioner, Ellis J. Staley, Albany (term expires December 31, 1926).

Deputy commissioner, Alexander Maedonald, St. Regis Falls.

Secretary, Herbert F. Prescott, Albany.

Chief game protector, Llewellyn Legge, Albany.

Office of the commission, 23 South Pearl Street, Albany.

Publications: Conservation Laws, including Forest, Fish, and Game Laws; Maps; Annual Reports; bulletins on forestry and wild life; The Conservatist.

NORTH CAROLINA.

*Audubon Society of North Carolina.** Organized March 11, 1902; incorporated March 6, 1903.

President, Dr. R. H. Lewis, Raleigh.

Secretary, P. H. Underwood, 512 Tucker Building, Raleigh.

Publications: Local Game Laws; Circulars.

NORTH DAKOTA.

Game and Fish Board. Established April 1, 1909; reorganized April 1, 1911; term, four years.

President, C. E. Manning, Fargo (term expires April 1, 1923).

Vice President, Dr. E. E. Stucke, Garrison.

Secretary, George M. Hogue Steele (term expires April, 1923).

Game and fish commissioner, J. H. Bloom, Devils Lake (term expires April, 1923).

District Game Wardens. Office originally established as State game warden in 1895; changed to district game warden in 1903.

Chief warden, District No. 1 (northern), B. J. Monaghan, Upham (term expires April 1, 1923).

Chief warden, District No. 2 (southern), Oren McGrath, Glen Ullin (term expires April 1, 1923).

Publications: Game and Fish Laws; Biennial Reports.

OHIO.

Board of Agriculture. Appointment of commissioners of fisheries first authorized May 3, 1873; jurisdiction extended to game and commission reorganized May 17, 1886. Agricultural commission established 1913. Board of agriculture (10 members) established July 22, 1915. Secretary of board of agriculture given jurisdiction over game, birds, and fish July 1, 1917.

Secretary and chief executive officer, N. E. Shaw, Columbus.

Fish and Game Division: Chief warden, A. C. Baxter, Columbus (term expires February, 1923).

Publications: Fish and Game Laws; Annual Reports.

* Acts as a State department and administers the game laws in the counties under its jurisdiction.

OKLAHOMA.

State Game and Fish Commission. Office of State game and fish warden established March 10, 1899; reorganized 1909; commission established July 1, 1913.

Governor, J. B. A. Robertson, Oklahoma City.

Secretary of State, Joe Morris, Oklahoma City.

State game and fish warden, Ben Watt, State Capitol, Oklahoma City.

Publications: Game and Fish Laws; Reports.

OREGON.

State Game Commission. Office of game and fish protector established in 1893; term, two years. Game and forestry warden established February 18, 1899; term, four years. State board of fish and game commissioners established May 21, 1911; term, four years. Board reorganized in 1915 and again in 1920. Present commission organized March 10, 1921.

Chairman, L. N. Fleischner, Portland (term expires February 25, 1925).

Secretary, Blaine Hallock, Baker (term expires February 25, 1922).

Bert Anderson, Medford (term expires February 25, 1923).

George H. Kelly, Portland (term expires February 25, 1926).

M. A. Lynch, Redmond (term expires February 25, 1924).

State game warden, A. E. Burghduff, Room 419, Pittock Block, Portland (term expires March 10, 1926).

Publications: Game Laws; Annual and Biennial Reports; "Pheasant Farming."

PENNSYLVANIA.

Board of Game Commissioners. Board established 1895; term, three years. President, Dr. Charles B. Penrose, 1331 Spruce Street, Philadelphia (term expires 1921).

John M. Phillips, 2227 Jane Street, Pittsburgh (term expires 1923).

W. B. McCaleb, Harrisburg (term expires 1922).

Dr. H. J. Donaldson, Williamsport (term expires 1921).

John S. Speer, St. Marys (term expires 1923).

Wm. S. Ellis, Bryn Mawr (term expires 1922).

Secretary and chief game protector, Seth E. Gordon, Harrisburg.

Office of the Board, Capitol Building, Harrisburg.

Publications: Game, Fish, and Forestry Laws; Bulletins; Annual Reports (last 1920).

RHODE ISLAND.

Commissioners of Birds. Commission established June, 1899; term, three years. Chairman, Everett L. Walling, 1022 Hospital Trust Building, Providence. E. W. Kent, Newport.

Prof. John Barlow, Kingston.

Alexander G. Fales, Bristol.

Byron A. Northrup, Anthony.

All terms expire January 31, 1923.

Publications: Game Laws; Annual Reports.

SOUTH CAROLINA.

Chief Game Warden. Office established February 25, 1910; term, four years.

A. A. Richardson, Columbia (term expires April 1, 1925).

Publications: State Game Laws; Annual Reports.

SOUTH DAKOTA.

State Game and Fish Commission. Office of State game warden established July 1, 1909; term, two years. Commission established July 1, 1913.

Chairman, Gov. W. H. McMaster, Pierre (term expires January, 1923).

Attorney general, Byron S. Payne, Pierre (term expires January, 1923).

State game warden, H. S. Hedrick, Pierre (term expires July 1, 1923).

Publications: Game Laws; Annual Reports.

TENNESSEE.

State Game and Fish Warden. Office of State warden established April 11, 1903; department of game, fish, and forestry established April 15, 1905; term, two years; department of game and fish established May 17, 1915. C. P. Williams, Nashville (term expires April, 1923).

Publications: Game and Fish Bulletins; Reports (last 1921).

TEXAS.

Game, Fish, and Oyster Commissioner. Office of fish and oyster commissioner established 1895; jurisdiction extended to game in 1907, in 1911 to control and sale of sand and shell in public coastal waters, and in 1919 to gravel and sand in all inland public waters; term, two years.

W. W. Boyd, Austin (term expires 1923).

Chief deputy, S. C. Tisdaie, Austin.

Publications: Game, Fish, Oyster, Sand, Shell, and Gravel Laws; Reports.

UTAH.

State Fish and Game Commissioner. Office established 1890; reorganized in 1897 and 1899; term, four years.

David H. Madsen, Capitol Building, Salt Lake City (term expires March 15, 1925.)

Publications: Fish and Game Laws; Biennial Reports (last, 1920).

VERMONT.

Fish and Game Commissioner. Fish commission established in 1867; reorganized as a fish and game commission November 22, 1892. Present office established December 7, 1904; term, two years.

Harold P. Sheldon, Montpelier (term expires February 1, 1923).

Publications: Fish and Game Laws; Biennial Reports (last, 1920).

VIRGINIA.

Department of Game and Inland Fisheries. Office of commissioner of fisheries established 1875; jurisdiction extended to game and department of game and inland fisheries organized March 11, 1916.

Commissioner, F. Nash Bilisoly, Richmond.

Secretary, M. D. Hart, Richmond.

Office of commission, Lyric Building, Richmond.

Publications: Game and Fish Laws; Reports.

WASHINGTON.

Department of Fisheries and Game. Office of game warden established February 6, 1890. State fish commissioner made game warden March 13, 1899; reorganized March 19, 1913; term, four years. Department created April 1, 1921; term, pleasure of governor.

Director of fisheries and game, Ernest A. Seaborg, Olympia.

Supervisor of game and game fish, J. W. Kinney, Olympia.

Publications: Game, Fish, and Trapping Laws; Annual Reports.

WEST VIRGINIA.

Game and Fish Commission. Office of game and fish warden established May 18, 1897; reorganized and jurisdiction extended to forestry 1909; present commission created 1921; term, three years.

Chairman, G. O. Young, Buckhannon (term expires July 1, 1924).

A. F. Francis, Mountsville (term expires July 1, 1923).

C. A. Cabell, Carbon (term expires July 1, 1922).

Forester, A. B. Brooks, Buckhannon.

Chief deputy game protector, G. W. Sharp, Charleston.

Office of the commission, Charleston.

Publications: Game and Fish Laws; Biennial Reports.

⁷ From 1897 to 1899 the title of the office was State fish and game warden.

WISCONSIN.

State Conservation Commission. Office of State fish and game warden established May 5, 1891; present commission established July, 1915 (term, six years).

Chairman, W. E. Barber, Madison (term expires February, 1925).

B. O. Webster, Madison (term expires 1927).

C. L. Harrington, Madison (term expires February, 1923).

Secretary, R. S. Scheibel, Madison.

Publications: Game and Fish Laws; The Conservationist (bi-monthly); Biennial Reports (last, 1920).

WYOMING.

State Game and Fish Commission. Office of fish commissioner established 1879,⁸ jurisdiction extended to game 1895. Office of State game warden established February 15, 1899; term, four years. State game commission established February 18, 1911; present commission established February 18, 1921.

President, Gov. Robert D. Carey, Cheyenne (term expires January, 1923).

Secretary of state, Wm. E. Chaplin, Cheyenne (term expires January, 1923).

State auditor, I. C. Jefferis, Cheyenne (term expires January, 1923).

State game and fish commissioner, William T. Jenkins, Cheyenne (term expires December 31, 1922).

Publications: Game and Fish Laws; Annual Reports.

Canada.

Advisory Board on Wild Life Protection (Interdepartmental). Established December 28, 1916. Advises in the administration of the Northwest Game Act and the Migratory Birds Convention Act, and also advises the Dominion Government on questions affecting the conservation of wild life generally; assists Provincial governments wherever possible and promotes cooperative measures between governments.

Chairman, James White, Commission of Conservation, Ottawa.

Acting Secretary, Hoyes Lloyd, Canadian National Parks, Department of the Interior, Ottawa.

D. C. Scott, Department of Indian Affairs, Ottawa; Dr. R. M. Anderson, Geological Survey, Ottawa; J. B. Harkin, Commissioner of Canadian National Parks, Department of the Interior, Ottawa.

Canadian National Parks, Department of the Interior, Ottawa. Administers the Migratory Birds Convention Act.

Commissioner, J. B. Harkin.

Ornithologist and supervisor of wild life protection, Hoyes Lloyd.

Publications: Migratory Birds Convention Act and Regulations; Pamphlets.

ALBERTA.

Department of Agriculture.⁹ Office of chief game guardian established 1905.¹⁰ Minister, Duncan Marshall, Edmonton.

Deputy minister, H. A. Craig, Edmonton.

Chief game guardian, Benjamin Lawton, Edmonton.

Publications: Game Laws; Annual Reports.

BRITISH COLUMBIA.

Game Conservation Board. Office of Provincial game and forest warden established 1905; title changed to Provincial game warden 1909; present board established by act of 1918, as amended in 1919, and game department placed under the superintendent of Provincial police, who becomes also ex officio Provincial game warden.

⁸ From 1882 to 1884 the duties were performed by a board of six fish commissioners.

⁹ Has jurisdiction over matters pertaining to game.

¹⁰ Prior to 1905 the duties were performed by the chief game guardian of the Northwest Territories, an officer first appointed in 1902.

Game Conservation Board—Continued.

Chairman, Dr. A. R. Baker, Vancouver.

Secretary, R. E. Hose, Vancouver.

Provincial game warden, Wm. G. McMynn, Victoria.

F. A. Dunn, Cranbrook.

W. E. Williams, Prince Rupert.

T. B. Booth, Nanaimo.

Office of the board, courthouse, Vancouver.

Publications: Game Laws; Bulletins; Annual Game Report.**MANITOBA.***Department of Agriculture and Immigration.*⁹ Office of chief game guardian established August, 1898.

Minister, George H. Malcolm, Winnipeg.

Chief game guardian, _____.

Publications: Game Protection Act; Annual Reports.**NEW BRUNSWICK.***Crown Land Department.*¹⁰ Office of chief game commissioner established 1878; change to chief wardens made in 1909; one chief warden, 1913.

Minister lands and mines, C. W. Robinson, Moncton.

Deputy minister lands and mines, T. G. Loggie, Fredericton.

L. A. Gagnon, chief game and fire warden, Fredericton.

Publications: Game Laws; Annual Reports.**NORTHWEST TERRITORIES.***Canadian National Parks.* Department of the Interior, Ottawa, administers the Northwest Game Act.(See also Advisory Board on Wild Life Protection (Interdepartmental), p. 11.)
Commissioner, J. B. Harkin.

Ornithologist and supervisor of wild life protection, Hoyes Lloyd.

Publications: Northwest Game Act.**NOVA SCOTIA.***Board of Game Commissioners.* Established April 16, 1908. (Duties formerly exercised by Nova Scotia game and inland fishery protection society.)

Chief game commissioner, J. A. Knight, K. C. St. Paul Building, Halifax.

Associate commissioners, W. W. Osborne, New Glasgow; R. S. Kelley, Yarmouth.

Secretary, B. J. Ruggles, Halifax.

Publications: Game Laws; Annual Reports.**ONTARIO.***Department of Game and Fisheries.* Office of chief game warden established 1892; office of superintendent of game and fisheries established 1907; department of game and fisheries established 1914.

Minister, N. Mills, Parliament Building, Toronto.

Deputy minister, D. McDonald, Parliament Building, Toronto.

Superintendent, George H. Rapsey, Parliament Building, Toronto.

Publications: Game Laws; Annual Reports.**PRINCE EDWARD ISLAND.***Game Inspector.*¹¹ Office established April 21, 1906; term, pleasure of lieutenant governor in council.

Chief Federal migratory-bird officer, Maritime Provinces, Robie W. Tufts, Wolfville, Nova Scotia.

Deputy Federal migratory-bird officer, Maritime Provinces, P. G. Rowe, Coleman, Prince County, Prince Edward Island.

Publications: Annual Reports.⁹ Has jurisdiction over matters pertaining to game.¹⁰ Sheriffs act as game inspectors in their respective counties.

QUEBEC.

Department of Colonization, Mines, and Fisheries—Fisheries and Game Branch.
Office of game superintendent established June 10, 1884; reorganized in 1897 and 1906.

Minister, J. E. Perrault, Quebec.

Deputy minister, S. Dufault, Quebec.

Special (expert) officer, E. T. D. Chambers, Quebec.

General superintendent of fisheries and game, Hector Caron, Quebec.

Assistant superintendent of fisheries and game, Eug. Hamel, Quebec.

General inspector of fisheries and game, J. A. Bellisle, Quebec.

Publications: Fish and Game Laws; Annual Reports.

SASKATCHEWAN.

Department of Agriculture.¹² Office of the chief game guardian established 1905.¹³

Minister of agriculture, C. M. Hamilton, Regina.

Deputy minister, F. H. Auld, Regina.

Chief game guardian, Fred Bradshaw, Regina.

Publications: Annual Reports.

YUKON.

For information regarding game laws, address Gold Commissioner, Dawson.

Newfoundland.

Game and Inland Fisheries Board. Department of marine and fisheries, with jurisdiction over matters pertaining to game, established March 10, 1898. Game and inland fisheries board authorized May 10, 1906; organized 1909; established by act of Parliament, 1910.

President, minister of marine and fisheries, Hon. W. F. Coaker, St. Johns.

Vice president, Thomas Winter, St. Johns.

First assistant vice president, Alexander McDougall, St. Johns.

Second assistant vice president, W. H. Rennie, St. Johns.

Secretary, Gower Rabbits, St. Johns.

Publications: Game Laws; Annual Reports.

NATIONAL ORGANIZATIONS.

ADVISORY BOARD, MIGRATORY-BIRD TREATY ACT. Appointed September 17, 1918. Chairman, John B. Burnham, President American Game Protective and Propagation Association, 233 Broadway, New York City; William C. Adams, Director Division of Fisheries and Game, State House, Boston, Mass.; M. L. Alexander, Conservation Commissioner, New Orleans, La.; Brooke Anderson, Secretary Chicago Camp Fire Club, 38 South Dearborn Street, Chicago, Ill.; Carlos Avery, State Game and Fish Commissioner, St. Paul, Minn.; W. E. Barber, Chairman Conservation Commission, Madison, Wis.; F. Nash Bilisoly, Commissioner, Game and Inland Fisheries, Richmond, Va.; Alva Clapp, State Fish and Game Warden, Pratt, Kans.; William L. Finley, Jennings Lodge, Oreg.; E. H. Forbush, State Ornithologist, State House, Boston, Mass.; George Bird Grinnell, President Boone and Crockett Club, 238 East Fifteenth Street, New York City; Dr. Wm. T. Hornaday, Director New York Zoological Park, New York City; Otto M. Jones, State Fish and Game Warden, Boise, Idaho; Clark McAdams, St. Louis Post Dispatch, St. Louis, Mo.; Lee Miles, Member Game and Fish Commission, Little Rock, Ark.; I. S. Myers, Fish and Game Committee, Board of Agriculture, Akron, Ohio; F. M. Newbert, President Board of Fish and Game Commissioners, Forum Building, Sacramento, Calif.; Clinton M. Odell, 120 Northwestern National Life Insurance Building, Minneapolis, Minn.; T. Gilbert Pearson, President National Association of Audubon Societies, 1974 Broadway, New York City; George Shiras, 3d, Stoneleigh Court, Washington, D. C.; John H. Wallace, Jr., Commissioner, Department of Conservation, Montgomery, Ala.

¹² Has jurisdiction over matters pertaining to game.

¹³ Prior to 1905 the duties were performed by the chief game guardian of the Northwest Territories, an officer first appointed in 1902.

14 *Department Circular 196, U. S. Dept. of Agriculture.*

ADVISORY BOARD ON WILD LIFE PROTECTION (INTERDEPARTMENTAL)—CANADA.
Established December 28, 1916. (See p. 11.)

AMERICAN BISON SOCIETY. Organized December 8, 1905.
President, Edmund Seymour, 45 Wall Street, New York City.
Secretary, M. S. Garretson, 8 Union Avenue, Clifton, N. J.

AMERICAN GAME PROTECTIVE AND PROPAGATION ASSOCIATION. Incorporated September 25, 1911.
President, John B. Burnham, 233 Broadway, New York City.
Vice president, R. P. Holland, 233 Broadway, New York City.
Secretary, George M. Fayles, 233 Broadway, New York City.

AMERICAN ORNITHOLOGISTS' UNION—COMMITTEE ON PROTECTION OF NORTH AMERICAN BIRDS. Established October 1, 1884.
Chairman, Dr. A. K. Fisher, Department of Agriculture, Washington, D. C.

BOONE AND CROCKETT CLUB. Founded December, 1887.
President, George Bird Grinnell, 238 East Fifteenth Street, New York City.
Secretary, Kermit Roosevelt, 44 Beaver Street, New York City.
Chairman, game preservation committee, Morgan Davis, 66 Broadway, New York City.

CAMP FIRE CLUB OF AMERICA. Organized 1903; incorporated 1904.
President, Marshall McLean, 350 Madison Avenue, New York City.
Secretary, Wm. S. Bogart, 489 Fifth Avenue, New York City.

INTERNATIONAL ASSOCIATION OF GAME, FISH, AND CONSERVATION COMMISSIONERS.
Organized July 20, 1902; reorganized February 11, 1904; organized as international association August 29, 1917.
President, Honore Mercier, Quebec, Canada.
Secretary, R. P. Holland, 233 Broadway, New York City.

NATIONAL ASSOCIATION OF AUDUBON SOCIETIES. Organized as a national committee April 4, 1902; incorporated January 5, 1905.
President, T. Gilbert Pearson, 1974 Broadway, New York City.
Secretary, Wm. P. Wharton, Groton, Mass.

NATIONAL EDUCATORS CONSERVATION SOCIETY. Organized January 15, 1916.
President, Prof. Charles L. Bristol, New York University, New York City.
Secretary, Nomer Gray, High School of Commerce, 120 W. 46th Street, New York City.

NEW YORK ZOOLOGICAL SOCIETY. Incorporated April 26, 1895. (This society takes an active part in the protection of birds and game.)
President, Prof. Henry Fairfield Osborn, American Museum of Natural History, New York City.

Vice president and secretary, Madison Grant, 111 Broadway, New York City.

NORTH AMERICAN FISH AND GAME PROTECTIVE ASSOCIATION. Organized January 30, 1900.
President, _____.

Senior vice president, John W. Titcomb, 379 Quail Street, Albany, N. Y.
Secretary-treasurer, E. T. D. Chambers, Quebec, Canada.

PERMANENT WILD LIFE PROTECTION FUND. Founded 1914.
Trustees, Dr. William T. Hornaday, New York Zoological Park, New York City; A. Barton Hepburn, 57 Broadway, New York City; Clark Williams, 37 Liberty Street, New York City.

THE GAME CONSERVATION SOCIETY, INC.
President, Dwight W. Huntington, 150 Nassau Street, New York City.
Secretary, John C. Huntington, 150 Nassau Street, New York City.

STATE ORGANIZATIONS.

[Organizations not heard from in 1921 are marked with an asterisk (*).]

ALABAMA GAME AND GAME FISH PROTECTIVE ASSOCIATION.
President, George Stuart, Montgomery.
Secretary, Julius Frank, Montgomery.

ALASKA FISH AND GAME CLUB.
President, Ike Sowerby, Juneau.
Secretary-treasurer, C. D. Garfield, Juneau.

ARKANSAS CONSERVATION ASSOCIATION.

President, Hon. Edward L. Boice, Newport.
Secretary, Lee Miles, Little Rock.

CALIFORNIA ASSOCIATED SOCIETIES FOR THE CONSERVATION OF WILD LIFE.

President, Dr. William F. Bade, 2616 College Avenue, Berkeley.
Secretary, A. S. Kibbe, 1534 Grove Street, Berkeley.

CALIFORNIA STATE FISH, GAME, AND FOREST PROTECTIVE LEAGUE. Organized July 13, 1913. (Formerly California Game and Fish Protective Association. Organized May 26, 1900.)

President, J. B. Hauser, 333 Pine Street, San Francisco.
Secretary, N. A. Martin, 333 Pine Street, San Francisco.

COLORADO GAME AND FISH PROTECTIVE ASSOCIATION. Organized June 15, 1920.

President, Iver H. Dailey, La Veta.
Secretary-treasurer, John H. Hatton, 463 Post Office Building, Denver.

CONNECTICUT FISH AND GAME PROTECTIVE ASSOCIATION. Organized June 17, 1909; incorporated September 10, 1909.

President, George H. Scranton, New Haven.
Secretary and treasurer, H. P. Carter, Ansonia.

DELAWARE STATE SPORTSMEN'S ASSOCIATION. Organized January 30, 1912.

President, W. A. Simonton, 1048 DuPont Building, Wilmington.
Secretary, W. W. Terrill, 5054 DuPont Building, Wilmington.

FLORIDA WILD LIFE LEAGUE. Organized June 4, 1920.

President, Dr. Geo. S. Stone, Fort Myers.
Secretary, A. W. Davidson, Fort Myers.

ILLINOIS FISH AND GAME LEAGUE. Organized September 3, 1912.

President, F. M. Hawk, Joliet.
Secretary, W. O. Skeels, Hinsdale.

ILLINOIS SPORTSMEN'S LEAGUE. Organized 1913.

President, H. C. Norcross, Carlyle.
Secretary, August Semmelroth, Belleville.

INDIANA FISH, GAME, AND FOREST LEAGUE. Organized October 27, 1911.

President, Walter Shirts, Noblesville.
Secretary, Andrew E. Bodine, 135 Branson Street, Marion.

IOWA CONSERVATION ASSOCIATION. Organized November 16, 1901.

President, W. F. Bickel, McGregor.
Secretary, G. B. MacDonald, Iowa State College, Ames.

IOWA FISH AND GAME CONSERVATION ASSOCIATION. Organized January 11, 1915.

President, W. O. Ewinger, Burlington.
Secretary, G. A. Begeman, Burlington.

KANSAS STATE GAME PRESERVATION ASSOCIATION.

President, W. A. Ayres, 320 Southern Building, Washington, D. C.
Secretary, Alva J. Applegate, Wichita, Kans.

KENTUCKY FISH AND GAME PROTECTIVE ASSOCIATION. Organized February 22, 1909.

President, Thomas J. Batman, Tyler Building, Louisville.
Secretary, Eugene Stuart, Seelbach Hotel, Louisville.

MAINE SPORTSMEN'S FISH AND GAME ASSOCIATION. Chartered 1893.

President, Merton French, Bangor.
Secretary, L. W. Somers, Bangor.

MARYLAND STATE GAME AND FISH PROTECTIVE ASSOCIATION. Organized March 5, 1895; incorporated May 13, 1898.

President, Leonard M. Levering, 38 West Biddle Street, Baltimore.
Secretary, William H. Fisher, Stock Exchange Building, 210 East Redwood Street, Baltimore.

MASSACHUSETTS FISH AND GAME PROTECTIVE ASSOCIATION. Chartered March 29, 1877. (Formerly Massachusetts Anglers' Association. Chartered March 18, 1874.)

President, William A. Morse, Equitable Building, Boston.
Secretary, George W. Wiggin, 945 Tremont Building, Boston.

MICHIGAN SPORTSMAN'S ASSOCIATION. (Formerly Michigan Wild Life Conservation Association. Organized April 19, 1907, and reorganized January 28, 1915.)

President, Gustavus D. Pope, Detroit.

Secretary, Albert Stoll, jr., Birmingham.

Chairman, board of directors, W. B. Mershon, Saginaw.

MINNESOTA GAME PROTECTIVE LEAGUE. Organized March 10, 1913.

President, M. F. Jamar, jr., Duluth.

Secretary, J. A. Lawrie, Wolvin Building, Duluth.

MISSOURI FISH AND GAME LEAGUE. Organized January 26, 1911; incorporated January 25, 1912.

President, Samuel C. Davis, Security Building, St. Louis.

Secretary, Herbert Taylor, 416 North Fourth Street, St. Louis.

[MONTANA] STATE SPORTSMAN'S ASSOCIATION. Organized October 25, 1920.

President, John G. Brown, Helena.

Secretary, M. S. Carpenter, Belgrade.

NEBRASKA STATE SPORTSMEN'S ASSOCIATION. Organized 1876.

President, John R. Wertz, Chappell.

Secretary, George L. Carter, 425 S. 29th Street, Lincoln.

[NEVADA] WASHOE FISH AND GAME PROTECTIVE ASSOCIATION. (Formerly Nevada Fish and Game Protective Association. Organized February 19, 1909.)

President, H. H. Kennedy, Reno National Bank, Reno.

Secretary-treasurer, Geo. I. James, 212 North Virginia Street, Reno.

[NEW HAMPSHIRE] HILLSBORO COUNTY GAME AND PROTECTIVE ASSOCIATION. Organized, 1894.

President, Waldo F. Hubbard, Nashua.

Secretary, F. A. Newell, Nashua.

NEW JERSEY FISH AND GAME CONSERVATION LEAGUE. Organized 1918.

President, Kenneth F. Lockwood, 75 Carnegie Avenue, East Orange.

Secretary, Jno. S. Schwinn, 242 Market Street, Newark.

NEW MEXICO GAME PROTECTIVE ASSOCIATION. Organized 1915.

President, Chas. Springer, Cimarron.

Secretary, Aldo Leopold, Albuquerque.

NEW YORK ASSOCIATION FOR THE PROTECTION OF GAME. Founded May 20, 1844; incorporated 1884.

President, Col. Alfred Wagstaff, 29 Madison Avenue, New York City.

Secretary, John C. O'Conor, 2 Wall Street, New York City.

NEW YORK STATE FISH, GAME, AND FOREST LEAGUE. Organized 1897; incorporated April 16, 1898. (Formerly New York State Association for the Protection of Fish and Game. Organized 1865.)

President, W. S. French, New Hartford.

Executive secretary, Cronk L. Rogers, Utica.

NORTH DAKOTA STATE GAME PROTECTIVE ASSOCIATION. Organized 1917; incorporated March 22, 1917.

President, Joes. Crosthwaite, Mandan.

Secretary, C. E. Edquest, Mandan.

NORTH DAKOTA STATE SPORTSMEN'S ASSOCIATION. Organized 1894.

President, H. L. Wood, Grand Forks.

Secretary, J. H. McNichol, Grand Forks.

[OHIO] LEAGUE OF OHIO SPORTSMEN. Organized February 7, 1913.

President, Hon. W. Meredith Yeatman, Cincinnati.

Secretary, J. F. Atwood, Columbus.

OKLAHOMA STATE GAME AND FISH PROTECTIVE ASSOCIATION. Organized December 11, 1908.

President, S. H. Harris, Oklahoma City.

Secretary, J. C. Clark, 215 West 12th Street, Oklahoma City.

OREGON FISH AND GAME ASSOCIATION. Organized January 28, 1899.

President, John Gill, Third and Alder Streets, Portland.

Secretary, A. E. Gebhardt, Box 269, Portland.

OREGON SPORTSMEN'S LEAGUE. Organized March 16, 1914.

President, Dr. Arthur K. Downs, Multnomah.

Secretary and treasurer, S. C. Bartrum, Roseburg.

PENNSYLVANIA STATE SPORTSMEN'S ASSOCIATION. Organized August 22, 1890; incorporated 1892.
President, Dr. A. W. Vernon, Bradford.
Secretary, Samuel G. Purvis, Butler.

[PENNSYLVANIA] UNITED SPORTSMEN OF PENNSYLVANIA. Organized April 1, 1908.
President, David Prichard, Scranton.
Corresponding Secretary, _____.

[PENNSYLVANIA] WILD LIFE LEAGUE OF PENNSYLVANIA. Organized January 12, 1915.
President, R. T. Brown, Ellwood City.
Secretary, Jas. B. Sansom, Commercial Building, Pittsburgh.

SOUTH DAKOTA GAME AND FISH PROTECTIVE ASSOCIATION.
President, M. T. Brovian, Sioux Falls.
Secretary-treasurer, H. F. Chapman, Box 846, Sioux Falls.

TENNESSEE FISH AND GAME PROTECTIVE ASSOCIATION. Organized in 1904.
President, Joseph H. Acklen, Nashville.
Secretary, O. F. Noel, Noel Block, Nashville.

TEXAS GAME AND FISH PROTECTIVE ASSOCIATION. Organized May 21, 1912. (The original Texas Game Protection Association was organized in September, 1896.)
President, Dr. Wesley Peacock, San Antonio.
Secretary, Geo. C. Shupee, San Antonio.

[UTAH] WEBER COUNTY FISH AND GAME PROTECTIVE ASSOCIATION. Organized as Weber County Rod and Gun Association, February 19, 1919; reorganized 1921.
President, A. F. Larson, Ogden.
Secretary, C. F. Gilmore, Ogden.

VERMONT FISH AND GAME LEAGUE. Incorporated November 21, 1890.
President, L. H. Greene, Montpelier.
Secretary, Dr. H. L. Pasche, Burlington.

[VIRGINIA] EASTERN SHORE GAME PROTECTIVE ASSOCIATION OF VIRGINIA. Organized 1893; incorporated March, 1894.
President, Dr. J. W. Bowdoin, Bloxom.
Secretary and treasurer, T. W. Blackstone, Accomac.

VIRGINIA GAME AND GAME FISH PROTECTIVE ASSOCIATION. Organized February 15, 1905; reorganized May 23, 1913.
President, M. D. Hart, Richmond.
Secretary-treasurer, C. M. Hogge, Box 1039, Richmond.

WASHINGTON STATE SPORTSMEN'S ASSOCIATION. Organized 1917. (Formerly Washington Game Protective and Propagation Association. Organized November 21, 1911.)
Chairman, Earl A. Fry, Seattle.
Secretary, R. B. Nason, 622 Bankers Trust Building, Tacoma.

WASHINGTON STATE ASSOCIATION OF COUNTY GAME COMMISSIONERS AND GAME WARDENS. Organized 1916.
President, W. G. Hufford, Stevenson.
Secretary-treasurer, A. J. Beach, City-County Building, Seattle.

* WEST VIRGINIA FISH AND GAME PROTECTIVE ASSOCIATION. Organized November 14, 1906.
President, F. M. Glenn, Parsons.
Secretary, Calvin Price, Marlinton.

WISCONSIN GAME PROTECTIVE ASSOCIATION. Organized May 28, 1912. Incorporated, 1916.
President, Asa K. Owen, Phillips.
Secretary-treasurer, M. A. Schwab, Appleton.

[WISCONSIN] WILD LIFE PROTECTIVE SOCIETY. Organized February 15, 1916. Incorporated April 16, 1917.
President, Clarence J. Allen, Box 738, Milwaukee.
Secretary, Chas. I. Foster, 534 Caswell Block, Milwaukee.

WYOMING GAME PROTECTIVE ASSOCIATION. Organized February 4, 1916.
President, Sam W. Aldrich, Ishawooa.
Secretary, I. H. Larom, Valley.

CANADA.

CANADIAN SOCIETY FOR THE PROTECTION OF BIRDS. Organized December 16, 1914; incorporated January 28, 1915.

President, D. A. Dunlap, "Hillside," Rosedale, Toronto.

Secretary, Miss Laura B. Durand, deputy game warden for Ontario, MacLean Building, 153 University Avenue, Toronto.

MANITOBA GAME PROTECTIVE ASSOCIATION. Organized April 2, 1905.

President, A. Code, Winnipeg.

Secretary-treasurer, J. P. Turner, 403 Merchants Bank Building, Winnipeg.

NOVA SCOTIA GUIDES' ASSOCIATION. Organized 1909.

President, F. A. Graham, Halifax.

Secretary and treasurer, G. H. Allen, Yarmouth.

ONTARIO FOREST, FISH, AND GAME PROTECTIVE ASSOCIATION. Organized June 7, 1905.

President, _____.

Secretary-treasurer, Lt. Col. A. Kelly Evans, Toronto Club, Toronto.

PRINCE EDWARD ISLAND GAME AND FISH PROTECTIVE ASSOCIATION. Organized September 1, 1905; incorporated April 21, 1906.

President, James Paton, Charlottetown.

Secretary, A. R. B. Duck, Charlottetown.

[QUEBEC] PROVINCE OF QUEBEC ASSOCIATION FOR THE PROTECTION OF FISH AND GAME. Organized February 23, 1859.

President, L. A. Amos, Montreal.

Secretary, J. R. Innes, 286 St. James Street, Imperial Bank Building, Montreal.

[QUEBEC] SPORTSMEN'S FISH AND GAME PROTECTIVE ASSOCIATION OF THE PROVINCE OF QUEBEC. Incorporated 1901.

President, John S. Thom, 23 Ramparts, Quebec.

Secretary, Charles Freemont, K. C., 81 St. Peter Street, Quebec.

SASKATCHEWAN GAME PROTECTIVE ASSOCIATION. Organized August 10, 1906.

President, M. W. Sharon, Regina.

Secretary, W. M. Van Valkenburg, Regina.

AUDUBON SOCIETIES.

[Organized for the study and protection of birds. For National Association of Audubon Societies, see p. 14.]

ARIZONA. Organized April, 1908.

President, Thomas K. Marshall, Tucson.

Secretary, Mrs. Harriet B. Thornber, Tucson.

CALIFORNIA. Organized May 31, 1906. Incorporated April 3, 1913.

President, Wilfred Smith, Altadena.

Secretary, Mrs. Harriet Williams Myers, 311 West Avenue 66, Los Angeles.

[CALIFORNIA], Audubon Association of the Pacific. Organized February 2, 1917.

President, A. S. Kibbe, 1534 Grove Street, Berkeley.

Secretary, Mrs. C. R. Smith, 563 42d Avenue, San Francisco.

COLORADO. Organized 1913.

President, Edward R. Warren, 1511 Wood Avenue, Colorado Springs.

Secretary, Miss Edna L. Johnson, Box 414, Boulder.

CONNECTICUT. Organized January 28, 1898.

President, Mrs. Mabel Osgood Wright, Fairfield.

Secretary, Miss Charlotte A. Lacey, Southport.

DISTRICT OF COLUMBIA. Organized May 18, 1897.

President, Hon. Job Barnard, Falkstone Courts, Washington.

Secretary, Miss Helen P. Childs, Chevy Chase, Md.

FLORIDA. Organized March 2, 1900. Incorporated 1902.

President, Mrs. Katherine B. Tippetts, St. Petersburg.

Secretary, W. Scott Way, Winter Park.

ILLINOIS. Organized April 1, 1897.

President, Orpheus M. Schantz, 10 South La Salle Street, Chicago.

Acting secretary, Catharine A. Mitchell, Room 1649, 10 South La Salle Street, Chicago.

INDIANA. Organized April 26, 1898.

President, M. L. Fisher, Lafayette.

Secretary, Frank C. Evans, Crawfordsville.

KENTUCKY. Organized April 24, 1909.

President, Miss Mary Florence Taney, 309 East Third Street, Covington.

Secretary, Mrs. Frances Manser, 818 Scott Street, Covington.

KENTUCKY. Organized January 28, 1911.

President, Dr. D. J. Healy, 530 Sayre Avenue, Lexington.

Secretary, Victor K. Dodge, 137 Bell Court West, Lexington.

MARYLAND. Organized June, 1906.

President, Mrs. Baker Hull, Washington Apartments, Baltimore.

Secretary, Miss Margaretta Poe, 1204 N. Charles Street, Baltimore.

MASSACHUSETTS. Organized January, 1896.

President, Edward Howe Forbush, 136 State House, Boston.

Secretary-treasurer, Winthrop Packard, 66 Newbury Street, Boston.

MICHIGAN. Organized February, 1904.

President, Mrs. Edith C. Munger, Hart.

Secretary, _____.

MINNESOTA. Organized June 1, 1897.

President, D. Lange, 2308 Commonwealth Avenue, St. Paul.

Secretary, _____.

MISSISSIPPI.

President, William Hemmingway, Jackson.

Secretary, H. G. McGowan, Columbus.

MISSOURI. Incorporated June 14, 1901.

President, Dr. Herman von Schrenk, 4276 Flad Avenue, St. Louis.

Secretary, Dr. R. J. Terry, 5315 Delmar Avenue, St. Louis.

NEW HAMPSHIRE. Organized April 6, 1897; reorganized February 26, 1914.

President, Gen. Elbert Wheeler, Nashua.

Secretary, George C. Atwell, Strafford.

NEW JERSEY. Organized and incorporated December 15, 1910.

President, John Dryden Kuser, Bernardsville.

Secretary-treasurer, Beecher S. Bowdish, 164 Market Street, Newark.

NORTH CAROLINA. Organized March 11, 1902; incorporated March 6, 1903.

(See p. 8.)

NORTH DAKOTA. Organized April, 1904; reorganized January, 1912.

President, Daniel Freeman, 711 Seventh Street South, Fargo.

Secretary, O. A. Stevens, 1110 Tenth Street North, Fargo.

OHIO. Organized December 14, 1898; incorporated March 22, 1900.

President, Prof. Wm. G. Cramer, Woodward High School, Cincinnati.

Secretary, Miss Katherine Ratterman, 510 York Street, Cincinnati.

OREGON. Organized July 1, 1902; incorporated 1909. (Formerly John Burroughs Bird Society. Organized in 1900.)

President, W. L. Finley, Jennings Lodge.

Secretary, Dr. Emma J. Welty, 321 Montgomery Street, Portland.

PENNSYLVANIA. Organized October, 1896.

President, Dr. Witmer Stone, Academy of Natural Sciences, Philadelphia.

Secretary, Miss Elizabeth Wilson Fisher, 2222 Spruce Street, Philadelphia.

RHODE ISLAND. Organized October, 1897.

President, Dr. H. E. Walter, Brown University, Providence.

Secretary, H. L. Madison, Park Museum, Providence.

TENNESSEE (EAST). Organized September 2, 1910.

President, Dr. Angus McDonald, 1322 Tremont Street, Knoxville.

Corresponding secretary, Miss M. M. Woodward, Knoxville.

TENNESSEE (WEST). Organized March, 1912.

President, C. C. Hanson, Union & Planters Bank Building, Memphis.

Secretary and treasurer, Mrs. S. H. Stout, 656 East Parkway South, Memphis.

UTAH.

President, J. H. Paul, 1320 East Second South Street, Salt Lake City.

Secretary, Mrs. A. O. Treganza, 522 South Thirteenth East Street, Salt Lake City.

VIRGINIA. Organized December 11, 1908.

President, M. D. Hart, Box 107, Richmond.

Secretary, Mrs. R. B. Smithey, Ashland.

[WASHINGTON]. Seattle Audubon Society. Organized _____.

President, Mrs. C. N. Compton, 6510 First Avenue NE, Seattle.

Secretary, F. W. Cook, 1604 East Harrison Street, Seattle.

WEST VIRGINIA. Organized October 24, 1911.

President, Miss Bertha E. White, 1609 Latrobe Street, Parkersburg.

Secretary, Walter Donaghlio, Emerson Avenue, North Parkersburg.

PUBLICATIONS OF THE U. S. DEPARTMENT OF AGRICULTURE
RELATING TO GAME.

AVAILABLE FOR FREE DISTRIBUTION BY THE DEPARTMENT.

Bird Migration. (Department Bulletin 185.)

Eleven Important Wild-duck Foods. (Department Bulletin 205.)

Propagation of Wild-duck Foods. (Department Bulletin 465.)

Food Habits of the Mallard Ducks of the United States. (Department Bulletin 720.)

Waterfowl and Their Food Plants in the Sandhill Region of Nebraska. (Department Bulletin 794.)

Food Habits of Seven Species of American Shoal-water Ducks. (Department Bulletin 862.)

Wild Ducks and Duck Foods of the Bear River Marshes, Utah. (Department Bulletin 936.)

Chronology and Index of the More Important Events in American Game Protection, 1776-1911. (Biological Survey Bulletin 41.)

Our Shorebirds and Their Future. (Yearbook Separate 642.)

Federal Protection of Migratory Birds. (Yearbook Separate 785.)

Conserving Our Wild Animals and Birds. (Yearbook Separate 836.)

Some Common Game, Aquatic, and Rapacious Birds in Relation to Man. (Farmers' Bulletin 497.)

Game Laws for 1921. (Farmers' Bulletin 1235.)

Laws Relating to Fur-bearing Animals, 1921. (Farmers' Bulletin 1238.)

FOR SALE BY THE SUPERINTENDENT OF DOCUMENTS, GOVERNMENT PRINTING OFFICE, WASHINGTON, D. C.

Distribution and Migration of North American Rails and Their Allies. (Department Bulletin 128.) Price, 10 cents.

Mortality among Waterfowl around Great Salt Lake, Utah. (Department Bulletin 217.) Price, 5 cents.

Lead Poisoning in Waterfowl. (Department Bulletin 793.) Price, 5 cents.

Our National Elk Herds. (Department Circular 51.) Price, 10 cents.

The Great Plains Waterfowl Breeding Grounds and Their Protection. (Yearbook Separate 723.) Price, 5 cents.

Hunting Licenses: Their History, Objects, and Limitations (1904). (Biological Survey Bulletin 19.) Price, 10 cents.

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